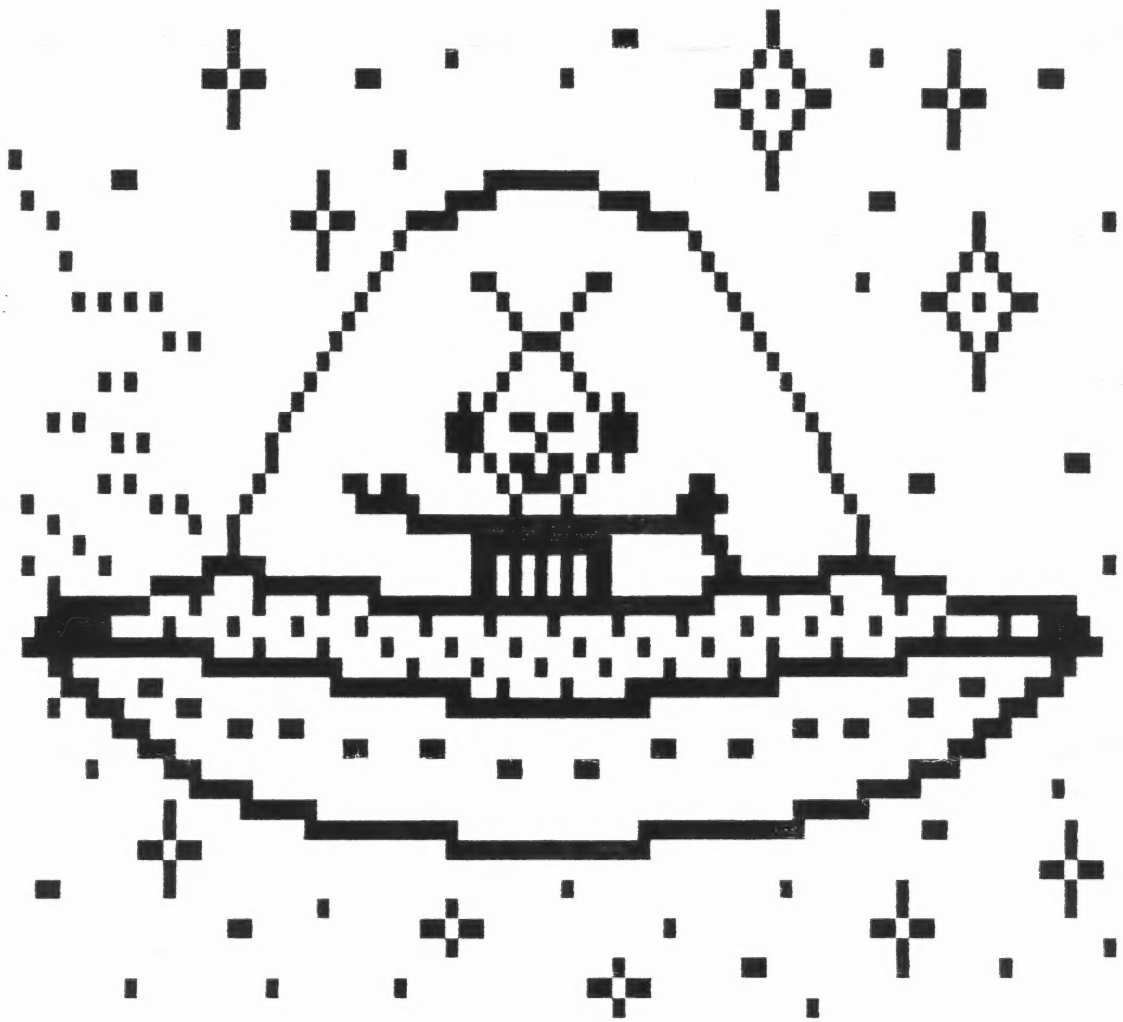
THE COMMUNICATOR

B.H.BARND EDITOR

AUGUST 1987



I.C.C.C. NEWSLETTER

I.C.C.C. COMPUTER CLUB

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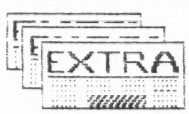
UNLESS OTHERWISE NOTED,THE I.C.C.C. COMPUTER CLUB WILL MEET ON THE THIRD TUESDAY OF EACH MONTH IN THE 2ND FLOOR AUDITORIUM OF ILLINOIS CONSOLIDATED TELEPHONE COMPANY LOCATED AT 117 SOUTH 17TH STREET, MATTOON,ILINOIS. MEETINGS BEGIN AT 7:00PM AND FEATURES USER TIPS AND IDEAS, DEMONSTRATIONS OF COMPUTER SOFTWARE AND HARDWARE, AND INFORMAL DISCUSSIONS ABOUT SPECIAL INTERESTS.

USER GROUP NEWSLETTER EXCHANGE IS APRECIATED.

PLEASE CONTACT BOB BARND AT ADDRESS LISTED ABOVE.

NEWSLETTER ARTICLES

PLEASE SUBMIT ARTICLES IN MACHINE READABLE FORM (DISK OR CASSETTE, WHICH WILL BE RETURNED). SEND THE MATERIAL TO THE EDITOR OR ONE OF THE OFFICERS. TYPEWRITTEN COPY WILL BE ACCEPTED IN LIEU OF MACHINE READABLE COPY. UPLOADS TO THE BULLETIN BOARD CAN ALSO BE USED AND ACCEPTED. COPY MUST BE RECIEVED BY THE 1ST.OF THE MONTH TO MEET SCHEDULE.



DISKUSSIONS

BY B.H.BARND

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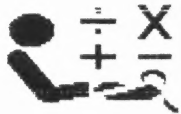
THE WORD ATARI COMES FROM THE AN OLD AND ANCIENT JAPANESE GAME OF GO. IT'S A BOARD GAME,AND WHEN ONE PLAYER FEELS THE SURGE OF VICTORY ON HIS SIDE, THAT PLAYER YELLS "ATARI". THE OTHER PLAYER STRUGGLING TO AVOID THE "AGONY OF DEFEAT", MIGHT TRY ANY LAST MINUTE MANEUVERS, BUT THEY FAIL. "ATARI" IS A CRY OF INEVITABLE VICTORY.

AT THE ATARI COMPUTER COMPANY, EACH TIME FAVORABLE SALES ARE RELEASED ALL THE EMPLOYEES GO ON THE ROOFTOP AND YELL ACROSS THE EXPANSE OF SILICON VALLEY, "ATARI". AT THE OTHER END OF SILICON VALLEY, ALL THE EMPLOYEES OF APPLE COMPUTER COMPANY RESPONDS BY GETTING UP ON THEIR ROOFTOPS AND THEN SHOUT "SCREW YOU" AND THE COMPUTER GAMES CONTINUE.

THE DEMONSTRATION AT THE NEXT COMPUTER CLUB MEETING WILL BE ON THE NEWS STATION SOFTWARE WHICH IS USED TO PRODUCE THIS NEWSLETTER.



SECRETARY/TREASURER REPORT

BY MAXINE SCHNEIDER

BEGINNING BALANCE:	$460.96
RECEIPTS: DUES	$12.00
EXPENSES:	$156.75
ENDING BALANCE:	$316.17

JUST A REMINDER

FOR THOSE OF YOU WHO HAVE NOT PAID THEIR DUES, PLEASE DO SO. MEMBERS WITH UNPAID DUES WILL BE UNABLE TO CHECK ANY MATERIAL OUT OF THE LIBRARY. ALSO, IF YOU HAVE MATERIALS FROM THE LIBRARY WHICH YOU HAVE HAD FOR SOME TIME, WILL YOU PLEASE RETURN THEM TO ANY OFFICER OR TO THE CLUB LIBRARIAN SO THEY CAN BE RETURNED TO THE LIBRARY. THANKS!.

CUSTOMIZING AUTORUN.SYS

BY RON HAMILTON

PART OF THE "BOOT" PROCESS WITH THE ATARI DOS 2.0 AND 2.5 IS AN ATTEMPT TO LOCATE, LOAD, AND EXECUTE A FILE NAMED "AUTORUN.SYS". THIS CAN BE ANY MACHINE LANGUAGE OBJECT CODE FILE WITH AN APPENDED EXECUTION ADDRESS.

DOS.SYS CONTAINS THE SPECIFIED FILE IN ATASCII FORM AT ADDRESS $170C TO $1719 (5900-5913). THE DEFAULT FILE IS "D1:AUTORUN.SYS". YOU CAN SEE THIS WITH THE FOLLOWING BASIC CODE: 10 FOR I=5900 TO 5913: PRINT CHR$(PEEK(I));: NEXT I

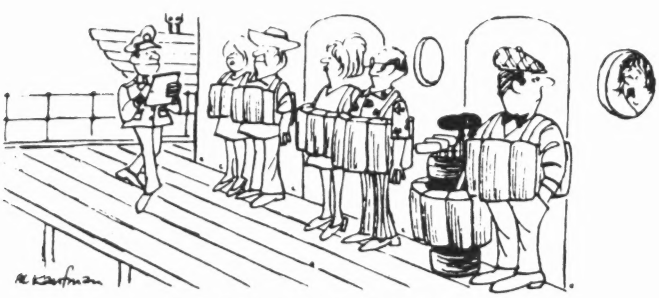
YOU CAN, OF COURSE, POKE ANYTHING THAT YOU LIKE INTO THOSE ADDRESSES AND ADD A CUSTOM TOUCH TO YOUR DOS. IT IS EVEN CONCIEVABLE TO MAKE DOS LOOK FOR SOMETHING LIKE "D2:MYFILE.OBJ", WHICH WOULD MAKE YOUR DOS TOTALLY USELESS ON A ONE DRIVE SYSTEM. MY PERSONAL DOS IS MODIFIED ONLY SLIGHTLY TO LOOK FOR "D1:A?????*.SYS"; THE WILD CARDS TAKE UP THE SAME MEMORY SPACE AS THE DEFAULT AND WILL ALSO ACCEPT THE STOCK FILE NAMES.

THE UTILITY IS IN FACT THAT I CAN USE ANY SEVEN CHARACTERS BETWEEN THE "A" AND THE ".SYS" TO DESCRIBE MY FILE AND HAVE SOME IDEA WHAT PARTICULAR AUTORUN.SYS DOES. I HAVE "ARUNMENU.SYS", "AGCOLON.SYS", ETC. YOU MAY HAVE OTHERS THAT WOULD MAKE A DIRECTORY LISTING MUCH MORE INFORMATIVE. HERE IS HOW TO DO IT.

```
10 DIM F$(14):F$="D1:A?????*.SYS"
20 FOR I=1 TO 14
30 POKE 5899+I,ASC(F$(I,I))
40 NEXT I
50 OPEN #1,8,0,"D:DOS.SYS"
60 END
```

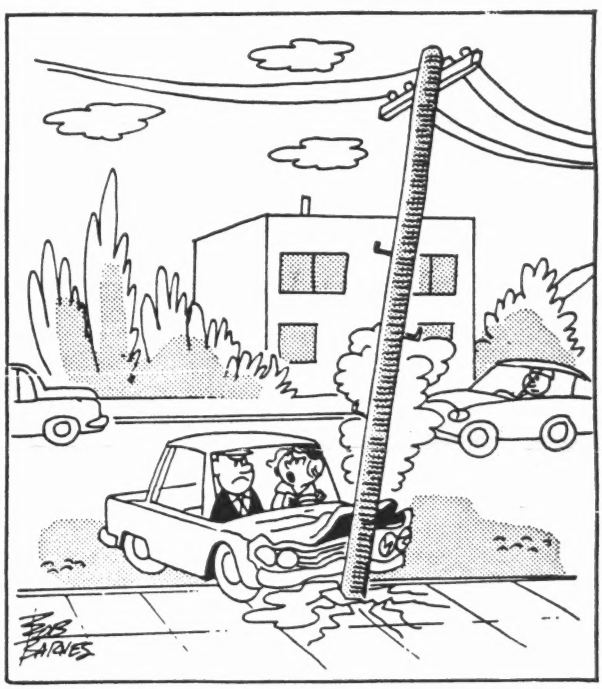
THE OPEN COMMAND IN LINE 50 WILL WRITE DOS.SYS FILE TO A DISK IN DRIVE 1 WITHOUT YOU GOING TO DUP.SYS AND MANUALLY WRITING THE DOS FILES WITH OPTION "H". EITHER WAY, YOU MUST WRITE THE NEW DOS.SYS TO THE DISK BEFORE YOU CAN BOOT YOUR SYSTEM WITH IT.

THE END IN LINE 60 FORCES BASIC TO CLOSE ALL OPEN IOCB'S (INPUT, OUTPUT CONTROLL BLOCKS). OBVIOUSLY, YOU CAN DEFINE F$ TO BE WHATEVER YOU LIKE IN LINE 10, BUT GIVE SOME CAREFUL THOUGHT BEFORE YOU GO POKEING AROUND.



"I can't find my life jacket!"

"As you all know, recently our stock split; unfortunately, so did our treasurer."



"That's right, stick up for the phone company!"

I.C.C.C. CALENDAR

EVENTS FOR AUGUST 1987

SUN	MON	TUE	WED	THU	FRI	SAT
						1
2	3	4	5 P.A.C.E. MEETING 6:30 PM AT THE PEORIA PUBLIC LIBRARY.	6	7	8
9	10	11	12	13 B.A.S.E. MEETING 7:00 PM AT THE BLOOMINGTON PUBLIC LIBRARY. COMPUTER CLUB MEETING 7:00 PM EIU STUDENT SER. IL. STATE FAIR	14 ILINOIS STATE FAIR	15 ILLINOIS STATE FAIR
16 ILLINOIS STATE FAIR	17 ILLINOIS STATE FAIR	18 I.C.C.C CLUB MEETING 7:00 PM 121 SO. 17TH. ST. MATTOON,IL. ILLINOIS STATE FAIR	19 ILLINOIS STATE FAIR	20 DECATUR ATARI USER GROUP MEETING 7:00 PM AT THE DECATUR PUBLIC LIBRARY. ILLINOIS STATE FAIR	21 ILLINOIS STATE FAIR	22 ILLINOIS STATE FAIR
23 ILLINOIS STATE FAIR	24	25	26	27	28	29
30	31					

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